

Title (en)  
VEHICLE DRIVE-CONTROL DEVICE

Title (de)  
VORRICHTUNG FÜR FAHRZEUGANTRIEBSSTEUERUNG

Title (fr)  
DISPOSITIF DE COMMANDE DE LA CONDUITE D'UN VÉHICULE

Publication  
**EP 2752357 B1 20170809 (EN)**

Application  
**EP 11871665 A 20110831**

Priority  
JP 2011069749 W 20110831

Abstract (en)  
[origin: EP2752357A1] A vehicle drive-control device which executes trajectory control in which steered wheels are controlled so as to make the vehicle travel along a target trajectory. When the possibility exists that the travel direction of the vehicle may be changed by the trajectory control, at least one of an operation position of a steering input means operated by a driver; a yaw angle of the vehicle; and a lateral position of the vehicle with respect to a lane is changed before a change in the travel direction is made, thereby giving occupants in the vehicle advance notice of the possibility of a change in vehicle travel direction caused by the trajectory control.

IPC 8 full level  
**B62D 6/00** (2006.01); **B60K 28/14** (2006.01); **B60R 21/00** (2006.01); **B60W 10/16** (2012.01); **B60W 10/20** (2006.01); **B60W 30/045** (2012.01); **B62D 5/04** (2006.01); **B62D 7/14** (2006.01); **B62D 15/02** (2006.01); **G01C 21/26** (2006.01); **B62D 101/00** (2006.01); **B62D 113/00** (2006.01); **B62D 119/00** (2006.01)

CPC (source: EP KR US)  
**B60R 21/00** (2013.01 - KR); **B60W 10/16** (2013.01 - EP US); **B60W 10/20** (2013.01 - EP KR US); **B60W 30/045** (2013.01 - US); **B60W 30/10** (2013.01 - KR); **B62D 5/04** (2013.01 - KR); **B62D 6/00** (2013.01 - KR); **B62D 6/002** (2013.01 - US); **B62D 6/003** (2013.01 - EP US); **B62D 7/14** (2013.01 - KR); **B62D 15/02** (2013.01 - US); **B62D 15/0255** (2013.01 - EP US); **G01C 21/26** (2013.01 - KR)

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DOCDB simple family (publication)  
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